

Biology	Group-II	
Time: 15 Minutes	(Objective Type)	Paper-I
		Marks: 12

Note: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

- 1.1- Medium in which enzyme trypsin works:
  - (a) Alkaline ✓
  - (b) Acidic
  - (c) Neutral
  - (d) Strong acidic
- 2- Which one is not fat soluble vitamin:
  - (a) E
  - (b) D
  - (c) K
  - (d) C ✓
- 3- Which of these do not have cell wall:
  - (a) Fungi
  - (b) Algae ✓
  - (c) Prokaryotes
  - (d) Protozoans
- 4- Valves to prevent the backward flow of blood are found in:
  - (a) Arteries
  - (b) Veins ✓
  - (c) Capillaries
  - (d) All of these
- 5- Human population in Pakistan in 2010 comprised:
  - (a) 175.3 million
  - (b) 170.5 million
  - (c) 174.5 million
  - (d) 173.5 million ✓
- 6- Each ATP molecule has the number of sub-units:
  - (a) 3 ✓
  - (b) 4
  - (c) 1
  - (d) 2
- 7- Frog has two eyes, each of which has ---- :
  - (a) Two eyelids
  - (b) One eyelid
  - (c) Three eyelids ✓
  - (d) No eyelid
- 8- Sea star gains its lost arms by:
  - (a) Meiosis
  - (b) Budding
  - (c) Mitosis ✓
  - (d) Binary fission



9- **Viruses are assigned to the kingdom:**

- (a) Monera
- (b) Protista
- (c) Fungi
- (d) None ✓

10- **Mosquito that transmits dengue fever:**

- (a) Anopheles mosquito
- (b) Aedes mosquito ✓
- (c) Female culex mosquito
- (d) Male culex mosquito

11- **Guard cells belong to:**

- (a) Pericycle
- (b) Stomata ✓
- (c) Cortex
- (d) Endodermis

12- **Ribosomes are sites for synthesizing of:**

- (a) Protein ✓
- (b) RNA
- (c) DNA
- (d) Glucose